

## Safety Data Sheet

acc. to OSHA HCS

Printing date 04/10/2019

Reviewed on 04/09/2019

### 1 Identification

- **Product identifier**
- **Trade name:** B760 SPARKLE RED
- **Article number:** B760
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**  
General Paint Co. SAL  
P.O. Box 7623  
Beirut LEBANON  
info@hymax.biz
- **Information department:** Product Safety Department
- **Emergency telephone number:** During normal opening times: 1-800-535-5053

### 2 Hazard(s) identification

- **Classification of the substance or mixture**



GHS02 Flame

Flam. Liq. 3 H226 Flammable liquid and vapor.



GHS08 Health hazard

Carc. 2 H351 Suspected of causing cancer.

STOT RE 2 H373 May cause damage to the hearing organs through prolonged or repeated exposure.



GHS07

Skin Irrit. 2 H315 Causes skin irritation.

STOT SE 3 H336 May cause drowsiness or dizziness.

- **Label elements**

- **GHS label elements**

The product is classified and labeled according to the Globally Harmonized System (GHS).

- **Hazard pictograms**



GHS02



GHS07



GHS08

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US

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**Trade name: B760 SPARKLE RED**

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· **Signal word** *Warning*

· **Hazard-determining components of labeling:**

*n-butyl acetate  
ethylbenzene*

· **Hazard statements**

*Flammable liquid and vapor.  
Causes skin irritation.  
Suspected of causing cancer.  
May cause drowsiness or dizziness.  
May cause damage to the hearing organs through prolonged or repeated exposure.*

· **Precautionary statements**

*Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.  
Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
Ground/bond container and receiving equipment.  
Use explosion-proof electrical/ventilating/lighting/equipment.  
Use only non-sparking tools.  
Take precautionary measures against static discharge.  
Do not breathe dust/fume/gas/mist/vapors/spray.  
Wash thoroughly after handling.  
Use only outdoors or in a well-ventilated area.  
Wear protective gloves/protective clothing/eye protection/face protection.  
If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
IF exposed or concerned: Get medical advice/attention.  
Call a poison center/doctor if you feel unwell.  
Specific treatment (see on this label).  
Get medical advice/attention if you feel unwell.  
Take off contaminated clothing and wash it before reuse.  
If skin irritation occurs: Get medical advice/attention.  
In case of fire: Use for extinction: CO<sub>2</sub>, powder or water spray.  
Store in a well-ventilated place. Keep container tightly closed.  
Store in a well-ventilated place. Keep cool.  
Store locked up.  
Dispose of contents/container in accordance with local/regional/national/international regulations.*

· **Classification system:**

· **NFPA ratings (scale 0 - 4)**



· **HMIS-ratings (scale 0 - 4)**



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- **Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

### 3 Composition/information on ingredients

- **Chemical characterization: Mixtures**
- **Description:** Mixture of the substances listed below with nonhazardous additions.

- **Dangerous components:**

|            |  |           |
|------------|--|-----------|
| 123-86-4   | n-butyl acetate                          | >25-≤50%  |
| 1330-20-7  | xylene                                   | >10-≤25%  |
| 64742-95-6 | Solvent naphtha (petroleum), light arom. | >2.5-≤10% |
| 108-65-6   | 2-methoxy-1-methylethyl acetate          | ≤2.5%     |
| 100-41-4   | ethylbenzene                             | ≤2.5%     |

### 4 First-aid measures

- **Description of first aid measures**
- **General information:**  
Immediately remove any clothing soiled by the product.  
Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.
- **After inhalation:** In case of unconsciousness place patient stably in side position for transportation.
- **After skin contact:** Immediately wash with water and soap and rinse thoroughly.
- **After eye contact:** Rinse opened eye for several minutes under running water.
- **After swallowing:** If symptoms persist consult doctor.
- **Information for doctor:**
- **Most important symptoms and effects, both acute and delayed**  
No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed**  
No further relevant information available.

### 5 Fire-fighting measures

- **Extinguishing media**
- **Suitable extinguishing agents:**  
CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **For safety reasons unsuitable extinguishing agents:** Water with full jet
- **Special hazards arising from the substance or mixture**  
During heating or in case of fire poisonous gases are produced.

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- **Advice for firefighters**
- **Protective equipment:** Mouth respiratory protective device.

### 6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**  
Mount respiratory protective device.  
Wear protective equipment. Keep unprotected persons away.
- **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
- **Methods and material for containment and cleaning up:**  
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).  
Dispose contaminated material as waste according to item 13.  
Ensure adequate ventilation.
- **Reference to other sections**  
See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.
- **Protective Action Criteria for Chemicals**

· **PAC-1:**

|            |                                 |                      |
|------------|---------------------------------|----------------------|
| 123-86-4   | n-butyl acetate                 | 5 ppm                |
| 1330-20-7  | xylene                          | 130 ppm              |
| 108-65-6   | 2-methoxy-1-methylethyl acetate | 50 ppm               |
| 100-41-4   | ethylbenzene                    | 33 ppm               |
| 107-98-2   | 1-methoxy-2-propanol            | 100 ppm              |
| 7664-38-2  | phosphoric acid                 | 3 mg/m <sup>3</sup>  |
| 70657-70-4 | 2-methoxypropyl acetate         | 50 ppm               |
| 57-55-6    | Propylene glycol                | 30 mg/m <sup>3</sup> |
| 78-83-1    | butanol                         | 150 ppm              |

· **PAC-2:**

|            |                                 |                         |
|------------|---------------------------------|-------------------------|
| 123-86-4   | n-butyl acetate                 | 200 ppm                 |
| 1330-20-7  | xylene                          | 920* ppm                |
| 108-65-6   | 2-methoxy-1-methylethyl acetate | 1,000 ppm               |
| 100-41-4   | ethylbenzene                    | 1100* ppm               |
| 107-98-2   | 1-methoxy-2-propanol            | 160 ppm                 |
| 7664-38-2  | phosphoric acid                 | 30 mg/m <sup>3</sup>    |
| 70657-70-4 | 2-methoxypropyl acetate         | 1,000 ppm               |
| 57-55-6    | Propylene glycol                | 1,300 mg/m <sup>3</sup> |
| 78-83-1    | butanol                         | 1,300 ppm               |

· **PAC-3:**

|          |                 |           |
|----------|-----------------|-----------|
| 123-86-4 | n-butyl acetate | 3000* ppm |
|----------|-----------------|-----------|

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|            |                                 | (Contd. of page 4)      |
|------------|---------------------------------|-------------------------|
| 1330-20-7  | xylene                          | 2500* ppm               |
| 108-65-6   | 2-methoxy-1-methylethyl acetate | 5000* ppm               |
| 100-41-4   | ethylbenzene                    | 1800* ppm               |
| 107-98-2   | 1-methoxy-2-propanol            | 660 ppm                 |
| 7664-38-2  | phosphoric acid                 | 150 mg/m <sup>3</sup>   |
| 70657-70-4 | 2-methoxypropyl acetate         | 5,000 ppm               |
| 57-55-6    | Propylene glycol                | 7,900 mg/m <sup>3</sup> |
| 78-83-1    | butanol                         | 8000* ppm               |

### 7 Handling and storage

- **Handling:**
- **Precautions for safe handling**  
 Ensure good ventilation/exhaustion at the workplace.  
 Open and handle receptacle with care.  
 Prevent formation of aerosols.
- **Information about protection against explosions and fires:**  
 Keep ignition sources away - Do not smoke.  
 Protect against electrostatic charges.  
 Keep respiratory protective device available.
- **Conditions for safe storage, including any incompatibilities**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Keep receptacle tightly sealed.
- **Storage class:** 3
- **Specific end use(s)** No further relevant information available.

### 8 Exposure controls/personal protection

- **Additional information about design of technical systems:** No further data; see item 7.
- **Control parameters**
- **Components with limit values that require monitoring at the workplace:**  
 The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.  
 At this time, the remaining constituent has no known exposure limits.

|                                 |  |
|---------------------------------|--|
| <b>123-86-4 n-butyl acetate</b> |  |
| PEL                             | Long-term value: 710 mg/m <sup>3</sup> , 150 ppm |

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|     |   |
|-----|---|
| REL | Short-term value: 950 mg/m <sup>3</sup> , 200 ppm<br>Long-term value: 710 mg/m <sup>3</sup> , 150 ppm |
| TLV | Short-term value: 712 mg/m <sup>3</sup> , 150 ppm<br>Long-term value: 238 mg/m <sup>3</sup> , 50 ppm  |

**1330-20-7 xylene**

|     |  |
|-----|--|
| PEL | Long-term value: 435 mg/m <sup>3</sup> , 100 ppm   |
| REL | Short-term value: 655 mg/m <sup>3</sup> , 150 ppm<br>Long-term value: 435 mg/m <sup>3</sup> , 100 ppm        |
| TLV | Short-term value: 651 mg/m <sup>3</sup> , 150 ppm<br>Long-term value: 434 mg/m <sup>3</sup> , 100 ppm<br>BEI |

**108-65-6 2-methoxy-1-methylethyl acetate**

|      |                         |
|------|-------------------------|
| WEEL | Long-term value: 50 ppm |
|------|-------------------------|

**100-41-4 ethylbenzene**

|     |   |
|-----|---|
| PEL | Long-term value: 435 mg/m <sup>3</sup> , 100 ppm  |
| REL | Short-term value: 545 mg/m <sup>3</sup> , 125 ppm<br>Long-term value: 435 mg/m <sup>3</sup> , 100 ppm |
| TLV | Long-term value: 87 mg/m <sup>3</sup> , 20 ppm<br>BEI   |

**· Ingredients with biological limit values:**

**1330-20-7 xylene**

|     |  |
|-----|--|
| BEI | 1.5 g/g creatinine<br>Medium: urine<br>Time: end of shift<br>Parameter: Methylhippuric acids |
|-----|--|

**100-41-4 ethylbenzene**

|     |   |
|-----|---|
| BEI | 0.7 g/g creatinine<br>Medium: urine<br>Time: end of shift at end of workweek<br>Parameter: Sum of mandelic acid and phenylglyoxylic acid (nonspecific, semi-quantitative) |
| -   | Medium: end-exhaled air<br>Time: not critical<br>Parameter: Ethyl benzene (semi-quantitative)   |

· **Additional information:** The lists that were valid during the creation were used as basis.

· **Exposure controls**

· **Personal protective equipment:**

· **General protective and hygienic measures:**

- Keep away from foodstuffs, beverages and feed.
- Immediately remove all soiled and contaminated clothing.
- Wash hands before breaks and at the end of work.

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Store protective clothing separately.  
Avoid contact with the skin.  
Avoid contact with the eyes and skin.

• **Breathing equipment:**

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

• **Protection of hands:**



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

• **Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

• **Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

• **Eye protection:**



Tightly sealed goggles

### 9 Physical and chemical properties

• **Information on basic physical and chemical properties**

• **General Information**

• **Appearance:**

|                          |                 |
|--------------------------|-----------------|
| <b>Form:</b>             | Liquid          |
| <b>Color:</b>            | Red             |
| • <b>Odor:</b>           | Characteristic  |
| • <b>Odor threshold:</b> | Not determined. |

|                    |                 |
|--------------------|-----------------|
| • <b>pH-value:</b> | Not determined. |
|--------------------|-----------------|

• **Change in condition**

|                                     |               |
|-------------------------------------|---------------|
| <b>Melting point/Melting range:</b> | Undetermined. |
|-------------------------------------|---------------|

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|   |  |
|---|--|
| <b>Boiling point/Boiling range:</b>               | 124 °C (255.2 °F)  |
| · <b>Flash point:</b>                             | 27 °C (80.6 °F)  |
| · <b>Flammability (solid, gaseous):</b>           | Not applicable.  |
| · <b>Ignition temperature:</b>                    | 370 °C (698 °F)  |
| · <b>Decomposition temperature:</b>               | Not determined.  |
| · <b>Auto igniting:</b>                           | Product is not selfigniting.   |
| · <b>Danger of explosion:</b>                     | Product is not explosive. However, formation of explosive air/vapor mixtures are possible. |
| · <b>Explosion limits:</b>                        |  |
| <b>Lower:</b>                                     | 1.1 Vol %  |
| <b>Upper:</b>                                     | 7.5 Vol %  |
| · <b>Vapor pressure at 20 °C (68 °F):</b>         | 10.7 hPa (8 mm Hg)   |
| · <b>Density at 20 °C (68 °F):</b>                | 0.9692 g/cm <sup>3</sup> (8.08797 lbs/gal)   |
| · <b>Relative density</b>                         | Not determined.  |
| · <b>Vapor density</b>                            | Not determined.  |
| · <b>Evaporation rate</b>                         | Not determined.  |
| · <b>Solubility in / Miscibility with Water:</b>  | Not miscible or difficult to mix.  |
| · <b>Partition coefficient (n-octanol/water):</b> | Not determined.  |
| · <b>Viscosity:</b>                               |  |
| <b>Dynamic:</b>                                   | Not determined.  |
| <b>Kinematic:</b>                                 | Not determined.  |
| · <b>Solvent content:</b>                         |  |
| <b>Organic solvents:</b>                          | 73.5 %   |
| <b>Coating VOC content:</b>                       | 73.48 %  |
|   | 712.2 g/l / 5.94 lb/gal  |
| <b>Material VOC content:</b>                      | 712.2 g/l / 5.94 lb/gal  |
| <b>Solids content:</b>                            | 26.5 %   |
| · <b>Other information</b>                        | No further relevant information available.   |

### 10 Stability and reactivity

- **Reactivity** No further relevant information available.
- **Chemical stability**
- **Thermal decomposition / conditions to be avoided:**  
No decomposition if used according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known.

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- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

### 11 Toxicological information

- **Information on toxicological effects**
- **Acute toxicity:**

- **LD/LC50 values that are relevant for classification:**

#### 1330-20-7 xylene

|        |      |                      |
|--------|------|----------------------|
| Oral   | LD50 | 4,300 mg/kg (rat)    |
| Dermal | LD50 | 2,000 mg/kg (rabbit) |

#### 64742-95-6 Solvent naphtha (petroleum), light arom.

|            |          |                    |
|------------|----------|--------------------|
| Oral       | LD50     | >6,800 mg/kg (rat) |
| Dermal     | LD50     | >3,400 mg/kg (rab) |
| Inhalative | LC50/4 h | >10.2 mg/l (rat)   |

- **Primary irritant effect:**
- **on the skin:** Irritant to skin and mucous membranes.
- **on the eye:** No irritating effect.
- **Sensitization:** No sensitizing effects known.
- **Additional toxicological information:**  
The product shows the following dangers according to internally approved calculation methods for preparations:  
Irritant

- **Carcinogenic categories**

- **IARC (International Agency for Research on Cancer)**

|           |              |    |
|-----------|--------------|----|
| 1330-20-7 | xylene       | 3  |
| 100-41-4  | ethylbenzene | 2B |

- **NTP (National Toxicology Program)**

None of the ingredients is listed.

- **OSHA-Ca (Occupational Safety & Health Administration)**

None of the ingredients is listed.

### 12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.

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- **Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:**  
*Water hazard class 2 (Self-assessment): hazardous for water  
 Do not allow product to reach ground water, water course or sewage system.  
 Danger to drinking water if even small quantities leak into the ground.*
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects** No further relevant information available.

### 13 Disposal considerations

- **Waste treatment methods**
- **Recommendation:**  
*Must not be disposed of together with household garbage. Do not allow product to reach sewage system.*
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.

### 14 Transport information

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>· <b>UN-Number</b></li> <li>· <b>DOT, ADR, IMDG, IATA</b></li> </ul>   | <p style="margin-left: 20px;">UN1263</p>                         |
| <ul style="list-style-type: none"> <li>· <b>UN proper shipping name</b></li> <li>· <b>DOT</b></li> <li>· <b>ADR</b></li> <li>· <b>IMDG, IATA</b></li> </ul> | <p style="margin-left: 20px;">Paint<br/>1263 PAINT<br/>PAINT</p> |
| <ul style="list-style-type: none"> <li>· <b>Transport hazard class(es)</b></li> <li>· <b>DOT, IMDG, IATA</b></li> <li>· <b>Label</b></li> </ul>             | <p style="margin-left: 20px;">3</p>                              |
| <ul style="list-style-type: none"> <li>· <b>ADR</b></li> </ul>  |  |
| <div style="text-align: center;">  </div>                                |  |
| <ul style="list-style-type: none"> <li>· <b>Class</b></li> <li>· <b>Label</b></li> </ul>  | <p style="margin-left: 20px;">3 Flammable liquids<br/>3</p>      |

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|   |  |  |
|---|--|--|
| <b>· Packing group</b>  |  |  |
| <b>· DOT, ADR, IMDG, IATA</b>   |  | III  |
| <b>· Environmental hazards:</b>   |  |  |
| <b>· Marine pollutant:</b>  |  | No   |
| <b>· Special precautions for user</b>   |  | Warning: Flammable liquids   |
| <b>· EMS Number:</b>  |  | F-E, S-E   |
| <b>· Stowage Category</b>   |  | A  |
| <b>· Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b> |  |  |
|   |  | Not applicable.  |
| <b>· Transport/Additional information:</b>  |  |  |
| <b>· DOT</b>  |  |  |
| <b>· Quantity limitations</b>   |  | On passenger aircraft/rail: 60 L<br>On cargo aircraft only: 220 L  |
| <hr style="border-top: 1px dashed black;"/>                                       |  |  |
| <b>· ADR</b>  |  |  |
| <b>· Excepted quantities (EQ)</b>   |  | Code: E1<br>Maximum net quantity per inner packaging: 30 ml<br>Maximum net quantity per outer packaging: 1000 ml |
| <hr style="border-top: 1px dashed black;"/>                                       |  |  |
| <b>· IMDG</b>   |  |  |
| <b>· Limited quantities (LQ)</b>  |  | 5L   |
| <b>· Excepted quantities (EQ)</b>   |  | Code: E1<br>Maximum net quantity per inner packaging: 30 ml<br>Maximum net quantity per outer packaging: 1000 ml |
| <hr style="border-top: 1px dashed black;"/>                                       |  |  |
| <b>· UN "Model Regulation":</b>   |  | UN 1263 PAINT, 3, III  |

### 15 Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Sara**

**· Section 355 (extremely hazardous substances):**

None of the ingredients is listed.

**· Section 313 (Specific toxic chemical listings):**

|           |                 |
|-----------|-----------------|
| 1330-20-7 | xylene          |
| 100-41-4  | ethylbenzene    |
| 7664-38-2 | phosphoric acid |

**· TSCA (Toxic Substances Control Act):**

|           |                 |        |
|-----------|-----------------|--------|
| 123-86-4  | n-butyl acetate | ACTIVE |
| 1330-20-7 | xylene          | ACTIVE |

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|           |                                 |        |
|-----------|---------------------------------|--------|
| 9004-36-8 | cellulose acetate butyrate      | ACTIVE |
| 108-65-6  | 2-methoxy-1-methylethyl acetate | ACTIVE |
| 100-41-4  | ethylbenzene                    | ACTIVE |
| 107-98-2  | 1-methoxy-2-propanol            | ACTIVE |
| 7664-38-2 | phosphoric acid                 | ACTIVE |
| 57-55-6   | Propylene glycol                | ACTIVE |
| 78-83-1   | butanol                         | ACTIVE |

· **Hazardous Air Pollutants**

|           |              |
|-----------|--------------|
| 1330-20-7 | xylene       |
| 100-41-4  | ethylbenzene |

· **Proposition 65**

· **Chemicals known to cause cancer:**

|          |              |
|----------|--------------|
| 100-41-4 | ethylbenzene |
|----------|--------------|

· **Chemicals known to cause reproductive toxicity for females:**

None of the ingredients is listed.

· **Chemicals known to cause reproductive toxicity for males:**

None of the ingredients is listed.

· **Chemicals known to cause developmental toxicity:**

None of the ingredients is listed.

· **Carcinogenic categories**

· **EPA (Environmental Protection Agency)**

|           |              |   |
|-----------|--------------|---|
| 1330-20-7 | xylene       | I |
| 100-41-4  | ethylbenzene | D |

· **TLV (Threshold Limit Value established by ACGIH)**

|           |              |    |
|-----------|--------------|----|
| 1330-20-7 | xylene       | A4 |
| 100-41-4  | ethylbenzene | A3 |

· **NIOSH-Ca (National Institute for Occupational Safety and Health)**

None of the ingredients is listed.

· **GHS label elements**

The product is classified and labeled according to the Globally Harmonized System (GHS).

· **Hazard pictograms**



GHS02   GHS07   GHS08

· **Signal word** Warning

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**· Hazard-determining components of labeling:**

*n-butyl acetate*  
*ethylbenzene*

**· Hazard statements**

*Flammable liquid and vapor.*  
*Causes skin irritation.*  
*Suspected of causing cancer.*  
*May cause drowsiness or dizziness.*  
*May cause damage to the hearing organs through prolonged or repeated exposure.*

**· Precautionary statements**

*Obtain special instructions before use.*  
*Do not handle until all safety precautions have been read and understood.*  
*Keep away from heat/sparks/open flames/hot surfaces. - No smoking.*  
*Ground/bond container and receiving equipment.*  
*Use explosion-proof electrical/ventilating/lighting/equipment.*  
*Use only non-sparking tools.*  
*Take precautionary measures against static discharge.*  
*Do not breathe dust/fume/gas/mist/vapors/spray.*  
*Wash thoroughly after handling.*  
*Use only outdoors or in a well-ventilated area.*  
*Wear protective gloves/protective clothing/eye protection/face protection.*  
*If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.*  
*IF INHALED: Remove person to fresh air and keep comfortable for breathing.*  
*IF exposed or concerned: Get medical advice/attention.*  
*Call a poison center/doctor if you feel unwell.*  
*Specific treatment (see on this label).*  
*Get medical advice/attention if you feel unwell.*  
*Take off contaminated clothing and wash it before reuse.*  
*If skin irritation occurs: Get medical advice/attention.*  
*In case of fire: Use for extinction: CO2, powder or water spray.*  
*Store in a well-ventilated place. Keep container tightly closed.*  
*Store in a well-ventilated place. Keep cool.*  
*Store locked up.*  
*Dispose of contents/container in accordance with local/regional/national/international regulations.*

**· Chemical safety assessment:** *A Chemical Safety Assessment has not been carried out.***16 Other information**

*This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.*

- Department issuing SDS:** *Product safety department*
- Contact:** *N/A*
- Date of preparation / last revision** *04/10/2019 / -*

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US

## Safety Data Sheet

acc. to OSHA HCS

Printing date 04/10/2019

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**Trade name: B760 SPARKLE RED**

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**Abbreviations and acronyms:**

*RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)*

*ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)*

*IMDG: International Maritime Code for Dangerous Goods*

*DOT: US Department of Transportation*

*IATA: International Air Transport Association*

*ACGIH: American Conference of Governmental Industrial Hygienists*

*EINECS: European Inventory of Existing Commercial Chemical Substances*

*ELINCS: European List of Notified Chemical Substances*

*CAS: Chemical Abstracts Service (division of the American Chemical Society)*

*NFPA: National Fire Protection Association (USA)*

*HMS: Hazardous Materials Identification System (USA)*

*VOC: Volatile Organic Compounds (USA, EU)*

*LC50: Lethal concentration, 50 percent*

*LD50: Lethal dose, 50 percent*

*PBT: Persistent, Bioaccumulative and Toxic*

*vPvB: very Persistent and very Bioaccumulative*

*NIOSH: National Institute for Occupational Safety*

*OSHA: Occupational Safety & Health*

*TLV: Threshold Limit Value*

*PEL: Permissible Exposure Limit*

*REL: Recommended Exposure Limit*

*BEI: Biological Exposure Limit*

*Flam. Liq. 3: Flammable liquids – Category 3*

*Skin Irrit. 2: Skin corrosion/irritation – Category 2*

*Carc. 2: Carcinogenicity – Category 2*

*STOT SE 3: Specific target organ toxicity (single exposure) – Category 3*

*STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2*